IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	10/620,734
Filing Date	July 16, 2003
Inventor	Asaad et al.
Assignee	IBM Corporation
Group Art Unit	2186
Examiner	Lev lwashko
Attorney Docket No	YOR920030149US1
Title: System and Method for instruction memor	y storage and processing
based on backwards branch control information	

RESPONSE TO JANUARY 13, 2006 OFFICE ACTION

To:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the January 13, 2006 Office Action, please amend the aboveidentified application as follows:

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 11 of this paper.